NITED STATES DEPARTMENT OF COMMERCE United States Patent and Trademark Offi-Address: COMMISSIONER FOR PATENTS

P O Box 1450 Alexandria, Virgima 22313-1450

NOTICE OF ALLOWANCE AND FEE(S) DUE

24737 7590 01/27/2009

PHILIPS INTELLECTUAL PROPERTY & STANDARDS

BRIARCLIFF MANOR, NY 10510

P.O. BOX 3001

EXAMINER RASHIDIAN, MOHAMMAD M PAPER NUMBER ARTHNIT

2624 DATE MAILED: 01/27/2009

| APPLICATION NO. | FILING DATE | FIRST NAMED INVENTOR | ATTORNEY DOCKET NO. | CONFIRMATION NO. |
|-----------------|-------------|----------------------|---------------------|------------------|
| 10/537 209 | 11/02/2005 | Paoul Florent | EPO20020US1 | 3440 |

TITLE OF INVENTION: MEDICAL VIEWING SYSTEM AND METHOD FOR DETECTING BORDERS OF AN OBJECT OF INTEREST IN NOISY IMAGES

| APPLN. TYPE | SMALL ENTITY | ISSUE FEE DUE | PUBLICATION FEE DUE | PREV. PAID ISSUE FEE | TOTAL FEE(S) DUE | DATE DUE |
|----------------|--------------|---------------|---------------------|----------------------|------------------|------------|
| nonprovisional | NO | \$1510 | \$300 | \$0 | \$1810 | 04/27/2009 |

THE APPLICATION IDENTIFIED ABOVE HAS BEEN EXAMINED AND IS ALLOWED FOR ISSUANCE AS A PATENT. <u>PROSECUTION ON THE MERITS IS CLOSED.</u> THIS NOTICE OF ALLOWANCE IS NOT A GRANT OF PATENT RIGHTS. THIS APPLICATION IS SUBJECT TO WITHDRAWAL FROM ISSUE AT THE INITIATIVE OF THE OFFICE OR UPON PETITION BY THE APPLICANT. SEE 37 CFR 1.313 AND MPEP 1308.

THE ISSUE FEE AND PUBLICATION FEE (IF REQUIRED) MUST BE PAID WITHIN THREE MONTHS FROM THE MAILING DATE OF THIS NOTICE OR THIS APPLICATION SHALL BE REGARDED AS ABANDONED. THIS STATUTORY PERIOD CANNOT BE EXTENDED. SEE 35 U.S.C. 151. THE ISSUE FEE DUE INDICATED ABOVE DOES NOT REFLECT A CREDIT FOR ANY PREVIOUSLY PAID ISSUE FEE IN THIS APPLICATION. IF AN ISSUE FEE HAS PREVIOUSLY BEEN PAID IN THIS APPLICATION (AS SHOWN ABOVE), THE RETURN OF PART B OF THIS FORM WILL BE CONSIDERED A REQUEST TO REAPPLY THE PREVIOUSLY PAID ISSUE FEE TOWARD THE ISSUE FEE NOW DUE.

HOW TO REPLY TO THIS NOTICE:

I. Review the SMALL ENTITY status shown above.

If the SMALL ENTITY is shown as YES, verify your current SMALL ENTITY status:

A. If the status is the same, pay the TOTAL FEE(S) DUE shown

B. If the status above is to be removed, check box 5b on Part B -Fee(s) Transmittal and pay the PUBLICATION FEE (if required) and twice the amount of the ISSUE FEE shown above, or

If the SMALL ENTITY is shown as NO:

A. Pay TOTAL FEE(S) DUE shown above, or

B. If applicant claimed SMALL ENTITY status before, or is now claiming SMALL ENTITY status, check box 5a on Part B - Fee(s) Transmittal and pay the PUBLICATION FEE (if required) and 1/2 the ISSUE FEE shown above.

II. PART B - FEE(S) TRANSMITTAL, or its equivalent, must be completed and returned to the United States Patent and Trademark Office (USPTO) with your ISSUE FEE and PUBLICATION FEE (if required). If you are charging the fee(s) to your deposit account, section "4b" of Part B - Fee(s) Transmittal should be completed and an extra copy of the form should be submitted. If an equivalent of Part B is filed, a request to reapply a previously paid issue fee must be clearly made, and delays in processing may occur due to the difficulty in recognizing the paper as an equivalent of Part B.

III. All communications regarding this application must give the application number. Please direct all communications prior to issuance to Mail Stop ISSUE FEE unless advised to the contrary.

IMPORTANT REMINDER: Utility patents issuing on applications filed on or after Dec. 12, 1980 may require payment of maintenance fees. It is patentee's responsibility to ensure timely payment of maintenance fees when due.

PART B - FEE(S) TRANSMITTAL

Complete and send this form, together with applicable fee(s), to: Mail Mail Stop ISSUE FEE Commissioner for Patents P.O. Box 1450 Alexandria, Virginia 22313-1450

or Fax (571)-273-2885

| INSTRUCTIONS: This appropriate. All further condicated unless corrected maintenance fee notification | form should be used for correspondence includir d below or directed oth ions. | or tran g the ierwise | nsmitting the ISSU Patent, advance or in Block 1, by (a | TE FEE and PUBLIC ders and notification i) specifying a new o | | | | | | |
|---|---|--|---|---|---|---|---------------------------------------|---|---|--|
| CURRENT CORRESPONDENCE ADDRESS (Note: Use Block I for any change of address) | | | | Note: A certificate of mailing can only be used for domestic mailings of the Fe(s) Transmittal. This certificate cannot be used for any other accompanying papers. Each additional paper, such as an assignment or formal drawing, must have its own certificate of mailing or transmission. | | | | | | |
| 24737 7590 01272009 PHILIPS INTELLECTUAL PROPERTY & STANDARDS P.O. BOX 3001 BRIARCLIFF MANOR, NY 10510 | | | | | Certificate of Mailing or Transmission I hereby certify that this Fee(s) Transmittal is being deposited with the United States Postal Service with sufficient postage for first class mail in an envelope addressed to the Mail Stop ISSUE FEE address above, or being facsimile transmitted to the USPT0 (571) 273-2885, on the date indicated below. | | | | | |
| | | | | | | | | | (Di | epositor's name) |
| | | | | | | | | | | (Signature) |
| | | | | | | | | | | (Date) |
| APPLICATION NO. | APPLICATION NO. FILING DATE FIRST | | | FIRST NAMED INVEN | ENTOR ATTORNEY DOCKET NO. CONFIR | | | CONFIRMAT | TON NO. | |
| 10/537,208 | 11/02/2005 | | | Raoul Florent | | | 1 | R030020US1 | 344 | 0 |
| TITLE OF INVENTIONS IMAGES | : MEDICAL VIEWING | SYS. | TEM AND METH | OD FOR DETECTIVE | ∛G B | ORDERS OF AN | ОВЈЕ | CT OF INTEREST I | NOISY | |
| APPLN, TYPE | SMALL ENTITY | IS | SUE FEE DUE | PUBLICATION FEE D | UE | PREV. PAID ISSUE | FEE | TOTAL FEE(S) DUE | DATE | DUE |
| nonprovisional | NO | | \$1510 | \$300 | | \$0 | | \$1810 | 04/27 | 72009 |
| EXAMI | NER | | ART UNIT | CLASS-SUBCLASS | | | | | | |
| RASHIDIAN, MO | OHAMMAD M | | 2624 | 382-128000 | | | | | | |
| "Fee Address" indi- | ondence address (or Cha /122) attached. cation (or "Fee Address 2 or more recent) attach ND RESIDENCE DATA sess an assignee is ident in 37 CFR 3.11. Comp | nge of 'Indica ed. Usa | Correspondence ation form e of a Customer | | ip to native or a attor Il be or typ he pa | 3 registered paten rely, e firm (having as a sgent) and the name recys or agents. If a printed. te) stent. If an assignassignment. | membes of u | er a 2 | cument has b | een filed for |
| Please check the appropris | re submitted: | | 48 | o. Payment of Fee(s): (| Plca ed. | se first reapply ar | y prev | lously paid issue fee | | Government |
| ☐ Publication Fee (No small entity discount permitted) ☐ Advance Order - # of Copies | | | | ☐ The Director is hereby authorized to charge the required fee(s), any deficiency, or credit any overpayment, to Deposit Account Number (enclose an extra copy of this form). | | | | | | |
| | SMALL ENTITY state | s. See | 37 CFR I.27. | b. Applicant is no | long | ger claiming SMAI | LEN. | TITY status. Sec 37 Cl | R 1.27(g)(2). | |
| NOTE: The Issue Fee and interest as shown by the re | Publication Fee (if req ecords of the United Sta | iired) v tes Pat | will not be accepted ent and Trademark | from anyone other the Office. | nan th | he applicant; a regi | stered a | ttorney or agent; or th | e assignee or c | ther party in |
| Authorized Signature | | | | | | Date | | | | _ |
| Typed or printed name | | | | | | Registration N | | | | |
| This collection of informa an application. Confidenti submitting the completed this form and/or suggestic Box 1450, Alexandria, Vi Alexandria, Virginia 2231 | tion is required by 37 C iality is governed by 35 application form to the ons for reducing this bur rginia 22313-1450. DC .3-1450. | FR 1.3 U.S.C. USPT den, sl NOT | 11. The informatic . 122 and 37 CFR O. Time will vary hould be sent to the SEND FEES OR O | on is required to obtain 1.14. This collection is depending upon the is e Chief Information O COMPLETED FORM | or n s esti indiv ffice S TC | etain a benefit by the imated to take 12 r idual case. Any co r, U.S. Patent and D THIS ADDRESS | ne publ ninutes mment Traden | ic which is to file (and to complete, includin s on the amount of tir ark Office, U.S. Dep D TO: Commissioner | by the USPTO g gathering, pro- ne you require rtment of Con- or Patents, P.O. | to process) eparing, and to complete imerce, P.O. D. Box 1450, |

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PTOL-85 (Rev. 08/07) Approved for use through 08/31/2010.



UNITED STATES PATENT AND TRADEMARK OFFICE

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| 10/537,208 | 11/02/2005 | Raoul Florent | FR030020US1 | 3440 | | |
| 24737 | 7590 61/27/2009 | | EXAMINER | | | |
| PHILIPS INTE | LLECTUAL PROPER | RASHIDIAN, MOHAMMAD M | | | | |
| P.O. BOX 3001 | | ART UNIT PAPER NUMBI | | | | |
| BRIARCLIFF M | ANOR, NY 10510 | 2624 | | | | |

DATE MAILED: 01/27/2009

Determination of Patent Term Adjustment under 35 U.S.C. 154 (b)

(application filed on or after May 29, 2000)

The Patent Term Adjustment to date is 574 day(s). If the issue fee is paid on the date that is three months after the mailing date of this notice and the patent issues on the Tuesday before the date that is 28 weeks (six and a half months) after the mailing date of this notice, the Patent Term Adjustment will be 574 day(s).

If a Continued Prosecution Application (CPA) was filed in the above-identified application, the filing date that determines Patent Term Adjustment is the filing date of the most recent CPA.

Applicant will be able to obtain more detailed information by accessing the Patent Application Information Retrieval (PAIR) WEB site (http://pair.uspto.gov).

Any questions regarding the Patent Term Extension or Adjustment determination should be directed to the Office of Patent Legal Administration at (571)-272-7702. Questions relating to issue and publication fee payments should be directed to the Customer Service Center of the Office of Patent Publication at 1-(888)-786-0101 or (571)-272-4200.

Notice of Allowability

| Application No. | Applicant(s) | | | |
|------------------|----------------|--|--|--|
| 10/537,208 | FLORENT ET AL. | | | |
| Examiner | Art Unit | | | |
| MEHDI RASHIDIANI | 2624 | | | |

— The MAILING DATE of this communication appears on the cover sheet with the correspondence addressAll claims being allowable, PROSECUTION ON THE MERITS IS (OR REMAINS) CLOSED in this application. If not included
herewith (or previously mailed), a Notice of Allowance (PTOL-85) or other appropriate communication will be mailed in due course. THIS
NOTICE OF ALLOWABILITY IS NOT A GRANT OF PATENT RIGHTS. This application is subject to withdrawal from issue at the initiative
of the Office or upon petition by the applicant. See 37 CFR 1.313 and MPEP 1308.

- This communication is responsive to 10/29/2008.
- 2. The allowed claim(s) is/are 2, 4-20 (NOW RENUMBERED 1-18).
- 3. Acknowledgment is made of a claim for foreign priority under 35 U.S.C. § 119(a)-(d) or (f).
 - a) ☑ All b) ☐ Some* c) ☐ None of the:
 - 1. A Certified copies of the priority documents have been received.
 - 2. Certified copies of the priority documents have been received in Application No. _____
 - Copies of the certified copies of the priority documents have been received in this national stage application from the International Bureau (PCT Rule 17.2(a)).
 - * Certified copies not received: _____.

Applicant has THREE MONTHS FROM THE "MAILING DATE" of this communication to file a reply complying with the requirements noted below. Failure to timely comply will result in ABANDOMMENT of this application.
THIS THREE-MONTH PERIOD IS NOT EXTENDABLE.

- 4. A SUBSTITUTE OATH OR DECLARATION must be submitted. Note the attached EXAMINER'S AMENDMENT or NOTICE OF INFORMAL PATENT APPLICATION (PTO-152) which gives reason(s) why the oath or declaration is deficient.
- 5. CORRECTED DRAWINGS (as "replacement sheets") must be submitted.
 - (a) ☐ including changes required by the Notice of Draftsperson's Patent Drawing Review (PTO-948) attached
 - 1) hereto or 2) to Paper No./Mail Date
 - (b) including changes required by the attached Examiner's Amendment / Comment or in the Office action of Paper No./Mail Date _____.

Identifying indicia such as the application number (see 37 CFR 1.84(c)) should be written on the drawings in the front (not the back) of each sheet. Replacement sheet(s) should be labeled as such in the header according to 37 CFR 1.121(d).

 DEPOSIT OF and/or INFORMATION about the deposit of BIOLOGICAL MATERIAL must be submitted. Note the attached Examiner's comment regarding REQUIREMENT FOR THE DEPOSIT OF BIOLOGICAL MATERIAL.

Attachment(s)

- 1. Notice of References Cited (PTO-892)
- 2.
 Notice of Draftperson's Patent Drawing Review (PTO-948)
- Information Disclosure Statements (PTO/SB/08), Paper No./Mail Date
- Examiner's Comment Regarding Requirement for Deposit of Biological Material
- 5. Notice of Informal Patent Application
- Interview Summary (PTO-413), Paper No./Mail Date 01/15/2009.
- 7. X Examiner's Amendment/Comment
- 8. X Examiner's Statement of Reasons for Allowance
- 9. ☐ Other